

Monsanto

147779 Total Quality

FROM W. L. Smull - W. G. Krummrich (Ext. 2322)  
NAME - LOCATION - PHONE

DATE May 14, 1987  
SUBJECT Dead Creek - Site G  
REFERENCE  
TO File

J. W. Molloy  
P. J. Haechrel

On April 29, Paul Haechrel and I met with Sherry Kamke, USEPA-V. I reviewed my April 24 discussion with Tom Mintz. She noted that the USEPA-V letter to Monsanto authorizing the fence installation was in drafting. They expect to issue it in about a week. She further noted she was authorized to give us verbal authorization in lieu of the letter. Sherry noted that USEPA-V refers to it as a "consent order" even though it only accepts Monsanto's offer to install the fence.

She noted IEPA has site access agreements and USEPA is obtaining same. USEPA advises Monsanto to secure their own access rights.

We reviewed a map of the site from my files as her map was illegible and gave her a copy, attached, of the area in question. She confirmed that items 2, 3, and 4 of the USEPA letter to Cerro on 4/16/87 specifies the fence requirements.

Other specifications are as follows:

1. Kamke will field locate the fence routing.
2. Kamke will field locate gate positions.
3. All posts will be driven.
4. USEPA-V wants normal quality locks for each gate, keyed alike and with four keys. (She later requested seven keys so they could give some to the three property owners.)
5. Place cuttings from brush hogging the fence line inside the area to be fenced.
6. The Dead Creek existing fence is OK without repairs per Kamke.

We provided Kamke with a copy of our Health and Safety Plan. She asked that we not use the East access road along Dead Creek as USEPA considers this the most contaminated area on the site. (Our H and S Plan requires perimeter access.)

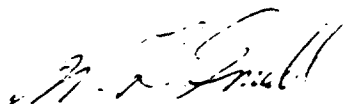
CER 113231

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We advised her we planned to begin brush hogging on April 30 and would likely begin driving post on May 1. She indicated that she planned to return to Chicago that evening, but it was OK to brush hog as scheduled. However, her supervisor had instructed her to be on site during construction. We noted that we wanted to erect the fence promptly and would call her Thursday and advise her when she needed to be on site to observe the fence construction beginning.

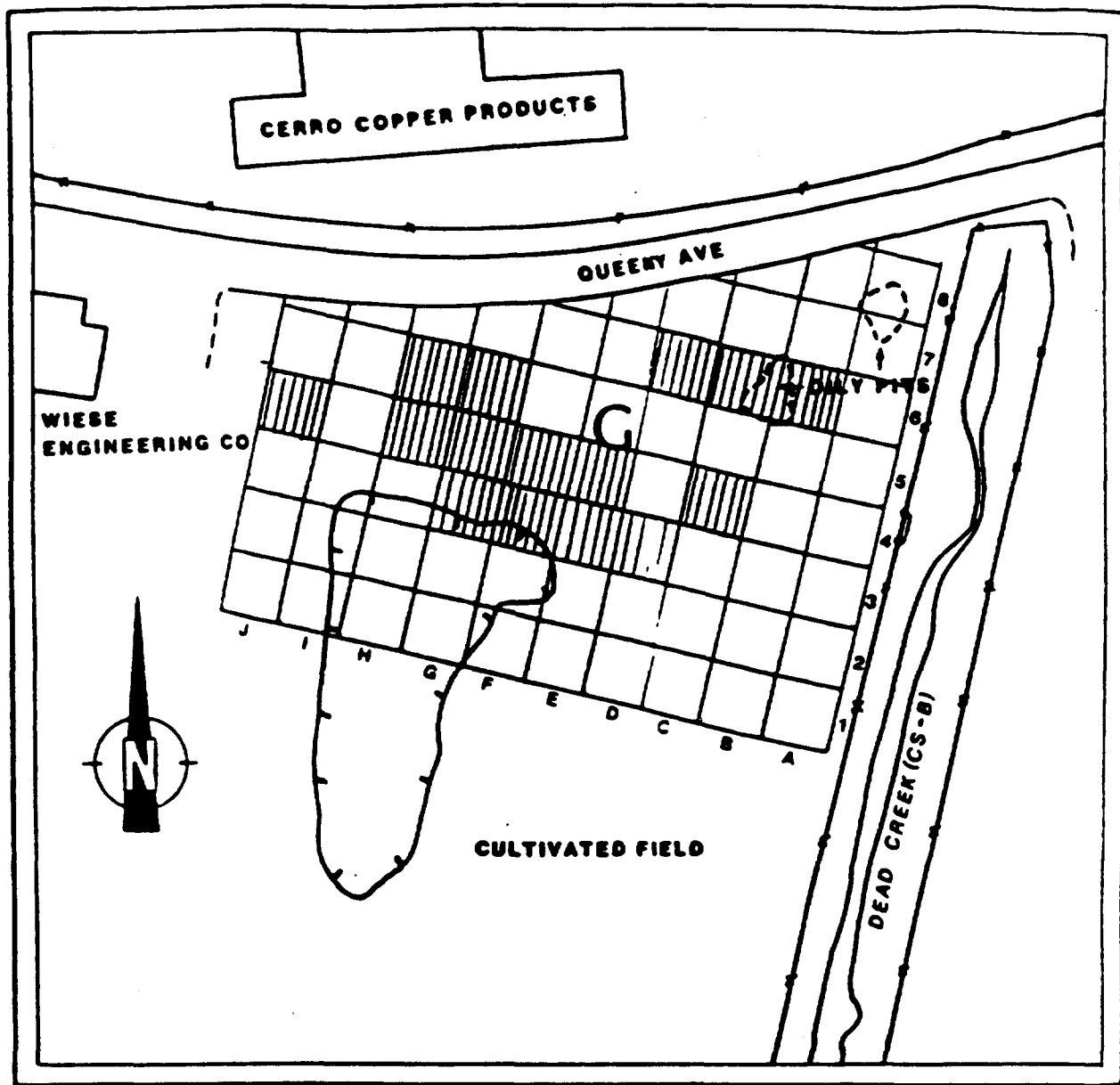
We then drove to the site and Haechrel and Kamke staked out the fence line.

She provided us with three plots marked for PCB, PCP, and DDE.

  
W. L. Smull

/bjj

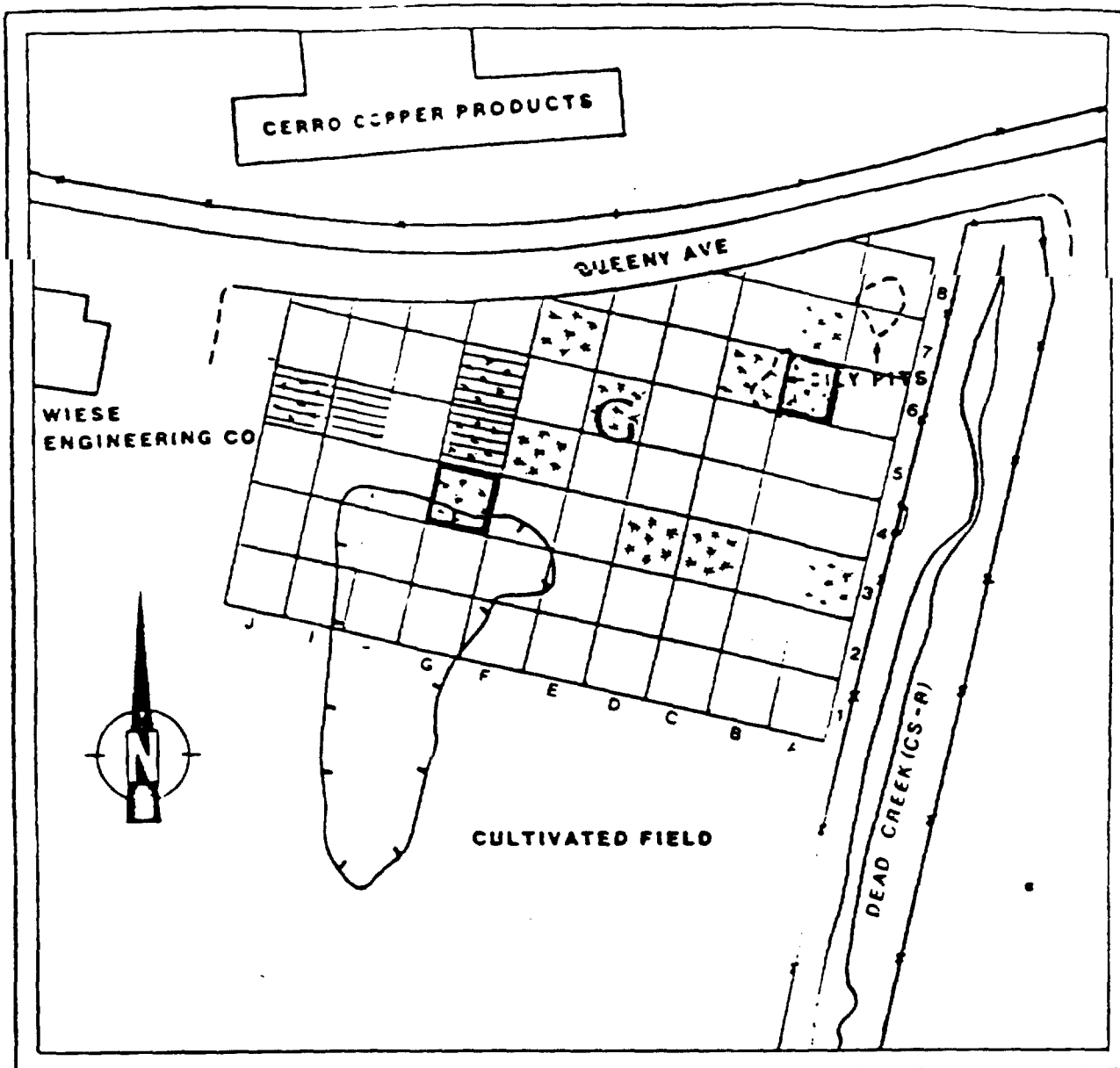
CER 113232



> 10,000 ppb PCB

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CER 113233

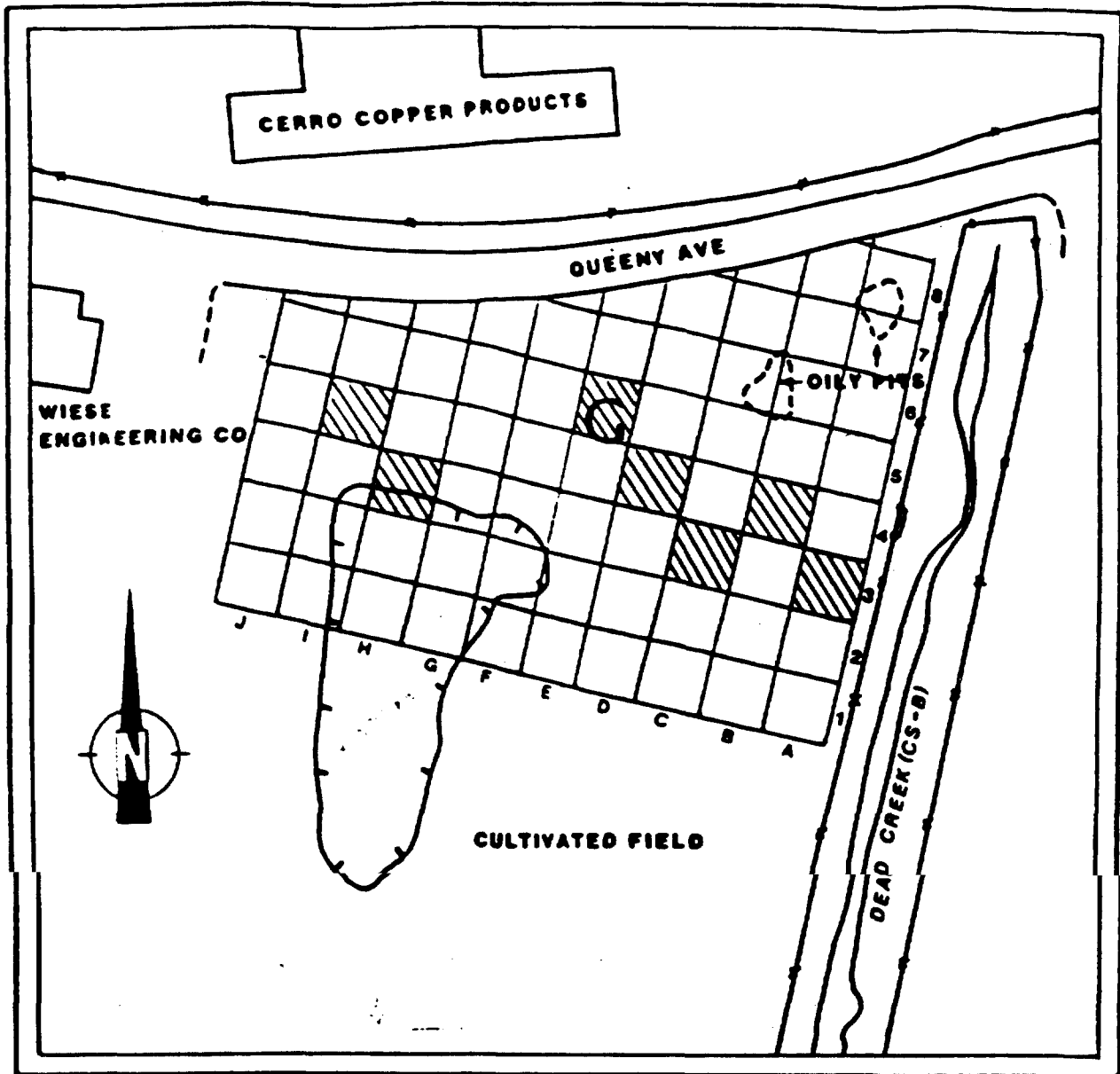


\*\* PARENT HYDROPHOBIC CONCENTRATION OVER 1000 PPM

≡ ADD CONCENTRATIONS OVER 100 PPM

CER 113234

00700



0 100 500 FEET  
SCALE

007000

> 1,000,000 lbs

CER 113235



Monsanto



FROM  
NAME-LOCATION-PHONE: Paul Haechrel - Krummrich - 2622

DATE April 27, 1987  
SUBJECT Site G Fence Project  
REFERENCE  
TO ~~Warren L. Saul~~  
Ken Storms

Attached is the Health and Safety Plan for the Site G Fence Project.

Paul Haechrel

mh  
Attchm.

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CER 113237

## SITE G FENCE PROJECT

### Health & Safety Plan

Purpose & Scope - This Health & Safety plan describes the work practices and protective equipment to be used during the erection of a fence around the area located South of Cerro Copper and known as Site G to the EPA. The job involves driving fence posts and attaching the fencing fabric. There will be no digging or boring involved in the job.

Medical - There is no special medical surveillance associated with this job. The contractor shall be responsible for providing any necessary first aid or other medical treatment.

Protective Equipment - While working on the site all employees shall wear rubber shoe covers. All protective equipment shall be removed before leaving the site and shall be disposed of by the contractor.

Work Practices - All work shall be done at the perimeter of the site. Work should be conducted in such a manner so as to minimize traffic across the site. Work shall be done so that soil is not removed or disturbed.

Contamination Control - The contractor shall establish a specific site for removal of PPE and provide wash up facilities at the site. Employees are to wash hands and forearms prior to eating or smoking.

There shall be no eating or smoking on the job site.

Hazards - The site being fenced has been found to contain polychlorinated biphenyls (PCB's), various poly nuclear aromatics, octa chloro dibenzodioxin and several unknown aromatics and unknown hydrocarbons. Several of these materials have been implicated as carcinogens.

The hazard to personnel is very slight however due to the fact that the materials are not exposed. The work will be conducted at the periphery on clean soil and will be done in such a manner so as not to expose any subsoil or contaminants. Therefore the potential for exposure is very small.

Training - Prior to the start of work employees shall be informed of the presence of the contaminants and the hazards associated with them. Employees shall also be informed of the necessary work practices and protective equipment.

CER 113238

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